TRAPEWLETT-PACKARD COMPANY
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HW

## PATENT APPLICATION

ATTORNEY DOCK	ET NO.	100204906-1

Inventor(s):

Steven D. Looman

Application No.: 10/774,920

Filing Date:

02/06/2004

Confirmation No.: 8860

Examiner: Jennifer K. Michener

10/20/2006

Telephone: (801) 566-6633

Date:

Group Art Unit: 1762

Title: SULFUR-CONTAINING INORGANIC MEDIA COATINGS FOR INK-JET APPLICATIONS

Mail Stop Amendment Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

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TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT												
Tran	Transmitted herewith is/are the following in the above-identified application:  Response/Amendment New fee as calculated below No additional fee					Petition to extend time to respond Supplemental Declaration Fee\$						
	CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY											
	(1) (2) (3) FOR CLAIMS REMAINING NUMBER AFTER AMENDMENT EXTRA			HIGHE PREVIO	(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES			
	TOTAL CLAIMS	0	MINUS		20	=	0	х	\$50	\$	0	
	INDEP. CLAIMS	0	MINUS		3	=	= 0		\$200	\$	0	
	FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$360								\$	0		
	EXTENSION FEE	1st Month \$120	2nd I	Month 0	3rdMonti	h		4th Month \$1590		\$	0	
	OTHER FEES									\$		
	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT										0	
Depo	red or credit osit Account (	to Deposit Account any over payment to 08-2025 under 37 CFR nay regulate fees. A du	Deposit Acc 1.16 through	count 08- gh 1.21 inc	2025 pursuant t clusive, and any	to 37 othe	CFR 1.:	25. Ad	dditionall	ly chai	rge any	fees to
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Commissioner for Patents, Alexandria, VA 22313-1450.  Respectfully submitted,  Steven Looman  By												
Date of Deposit: 10/20/2006  Gary P./Oakeson												
••	Typed Name: Brenda Wiseman  Attorney/Agent for Applicant(s)											
Signature: Bush Willeman Reg No.: 44,266												

Rev 10/05 (TransAmd)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ART UNIT:

1762

**EXAMINER:** 

Jennifer K. Michener

APPLICANT:

Steven D. Looman

**SERIAL NO.:** 

10/774,920

FILED:

2/06/04

CONFRM. NO.: 8860

FOR:

SULFUR-CONTAINING **INORGANIC MEDIA** 

COATINGS FOR INK-JET APPLICATIONS

AMENDMENT/RESPONSE

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

DATE OF DEPOSIT: 10/20/2006

I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80528-9599

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The present amendments and remarks are in response to the July 20, 2006 Office Action where the Examiner rejected all of the pending claims. Before reconsideration of the present Application, please enter this Amendment and consider the accompanying responsive remarks.

## INTRODUCTORY COMMENTS FOR AMENDMENTS

Please amend the claims in the manner indicated below. In the following amendments, an underline is used to indicate added text, and strikeouts are used to indicate deleted text. Brackets may also used for deleted text or characters when strikeouts are not sufficiently clear, e.g., such as striking out a hyphen.

For purposes of clarification, the phrase "inorganic metal or semi-metal oxide particulates" is amended wherever it appears in the pending claims as originally presented to read as "inorganic metal oxide or semi-metal oxide particulates." This amendment is supported by the use of the former phrase throughout the specification, as both phrases refer to the same subject matter. In addition, particulates of both types are disclosed at pg 7, lines 26-29 of the specification as being in accordance with the present invention.

Claim 11 is amended to incorporate the subject matter of original claim 14. Accordingly, claim 14 is hereby canceled.

New claims 31-37 present a method of preparing a media sheet that includes a two-step coating process. Support for this amendment is found on pg 13, lines 17-20 of the specification, as well as in originally filed claim 15. New claims 38-43 present a method of preparing a media sheet that includes applying a porous ink-receiving layer containing an effective amount of thiodiethanol. This amendment finds support in original claim 20 as well as in the Detailed Description at pg 6, line 28, in Example 2, and in originally filed claim 20.

Applicant submits that the claims as amended present patentable subject matter, as discussed further in the responsive remarks below.